

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1) (Original) A method for sizing the cells of centrifugal liquid-liquid chromatography devices comprising a network of three-dimensional cells interconnected in series and communicating with liquid circulation means, the cells being distributed over the periphery of at least one disc driven in rotation, a first and a second dimension (**L**, **I**) of the cells being oriented in a plane substantially normal to the axis of rotation (Ω) of the disc, characterized in that the third dimension (**e**) arranged in a direction substantially parallel to the axis of rotation is selected so as to be at least equal to one of the other two dimensions (**L**, **I**).

2) (Original) A method as claimed in claim 1 wherein, in order to increase the scale of chromatography devices, the size of the cells is changed by increasing essentially the third dimension (**e**) thereof and additionally, if necessary, the other two dimensions (**L**, **I**).

3) (Original) A method as claimed in claim 1 wherein, in order to reduce the scale of chromatography devices, the size of the cells is changed by decreasing essentially the third dimension (**e**) thereof and additionally, if necessary, the first and the second dimension (**L**, **I**) so as to keep the third dimension (**e**) at least equal to one of the other two dimensions (**L**, **I**).

4) (New) A method as claimed in claim 1, wherein the third dimension (**e**) is selected so as to be at least equal to each of the other two dimensions (**L**, **I**).

5. (New) A method as claimed in claim 1, wherein the third dimension (**e**) is selected so as to be at least twice as great as each of the other two dimensions (**L**, **I**).